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CIA-RDP86-00513R000826610001-7

Edison

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REEL #266

Knivolutskaya, N.S.

Ye

CA KAIYOLUTSKAYA, N. S.

The influence of the shape of carbon electrodes on the properties of carbon-zinc elements. N. S. KAIYOLUTSKAYA AND G. G. MOKROV. *Zhur. Prikladnoi Khim.* 2, 713-18 (1929). Better utilization of MnO_2 and improved depolarizing properties of the elements are obtained by decreasing the c. d. through the C- MnO_2 agglomerate up to a certain limit, after which no further benefit is obtained. Throughness in utilization of MnO_2 depends both upon the surface area of C electrode and upon the similarity of its shape with the shape of the agglomerate. The use of flat C electrodes and square agglomerates, which are easily manufactured and can be compressed to a greater d than the round ones, increases the capacity of the element by 25%. Increased surface area of the C electrodes permits better utilization of the element when strong currents are required, particularly in radio installations. Flat C electrode diagonally across a square shaped agglomerate is most desirable though impractical because of mfg. difficulties. The common electrodes made of a rectangular C electrode surrounded by a similarly shaped agglomerate are inefficient, because the C electrode must cross the whole section of the agglomerate. The thickness of the layer of agglomerate seems to be of no importance since the depolarizing properties depend primarily on the c. d. and its distribution within the agglomerate.

V. KALICHKOVSKY

430-514 METALLURGICAL LITERATURE CLASSIFICATION

KRIVOLUTSKAYA, N. S.

DA

Dry cell. N. S. Krivolutskaya and G. G. Mironov
Russ. 35,912, April 30, 1954. A dry cell of the Leclanche
type to be filled with water when needed for operation con-
tains dry electrolytes composed of NH₄Cl and a non-
hygroscopic Zn salt, such as ZnSO₄. It is so constructed
as to sep. ZnSO₄ from NH₄Cl with a water-oil layer be-
tween them, or by placing both salts in different sections
of the cell to prevent the cell from deteriorating.

4

ALB-11A METALLURGICAL LITERATURE CLASSIFICATION

SEARCHED

INDEXED

SERIALIZED

FILED

REVOLUTSKAYA, N.S.

Determination of small amounts of copper, tin, and cadmium in presence of large amounts of zinc, by electrolysis with a constant cathode potential. N. S. REVOLUTSKAYA (J. Appl. Chem. Russ., 1936, 9, 1830—1834).—The solution of ZnCl₂ is electrolyzed at 40°, maintaining the cathode potential at 0.41 volt, to complete elimination of Cu from solution, when the cathode is washed, dried, and weighed. Electrolysis of the solution is continued at 0.71 volt (56 min.), the cathode is transferred to a solution of HCl and NH₄OH, and the current is passed, during a further 30 min., at 0.78 volt. The cathode is then washed without interrupting the current, by siphoning. Cd is determined similarly in the residual solution, maintaining the cathode potential at 0.90 volt.
R. T.

21

AIS-1A METALLURGICAL LITERATURE CLASSIFICATION

FROM SYMBOLS ——————→ FROM SYMBOLS ←————— TO SYMBOLS

TO SYMBOLS ←—————→ FROM SYMBOLS ←————— TO SYMBOLS

KRIVOLUTSKAYA, N. S.

PA-ET53

USER/Physical Chemistry
Electrodes - Carbon - Manganese
Oxygen

Mar 1947

"The Influence of Absorbed Oxygen on the Potential
and Kinetics of Discharge of the Carbon-Manganese
Oxide Electrode," N S Krivolutskaya, S A Temerin,
and P D Lukovtsev, 12 pp

"Zhurn Fiz Khim" Vol XXI, No 3

Experimental data leading to the conclusion the
potential of the oxid' carbon-manganese electrode,
measured in the air, is stationary and not equili-
brial.

2153

KRIVOLUTSKAYA, O.I., assistant

Treatment of hypertension with omeleone. Trudy Khar. med. inst. no. 52:
96-100 '59. (HYPER TENSION) (OMELENE) (MIKA 14:11)

SULIMOVSKAYA, N.A.; KRIVOLUTSKAYA, O.I.; KONAKOVA, N.M. (Khar'kov)

Clinical and pathophysiological characteristics of the action of
corglycone in cardiac insufficiency. Kaz.med.zhur. no.5:107-108
8-0 '60.

(HEART FAILURE)

(CARDIAC GLYCOSIDES)

(MIRA 13:11)

KRIVOLUTSKAYA, V.N.

Dissolution and recrystallization phenomena in pyroplastic
granites in the Babakhanskiy massif. Trudy Inst. geol. KirGAN
SSSR no.2:39-48 '51. (MIRA 11:6)
(Talas Ala-Tau--Granite)

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CIA-RDP86-00513R000826610001-7

AKS VOLUTSKAYA, V. Y.

Microfilm of photographs of the Bakhchisarai Massif.
V. M. Krivolutskaya, Taty's Ford Grot, Crimea, Russia
April 1953 - 1954

This copy (SERIAL 78-101) is in color and contains 400
photographs.

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KRIVOLUTSKAYA, V.N.; TUROVSKIY, S.D.

Petrology and order of formation of the Babakhanskiy intrusion.
Trudy Inst.geol.AN Kir.SSR no.7:37-61 '56. (MLRA 10:2)
(Kirghizistan--Rocks, Igneous)

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CIA-RDP86-00513R000826610001-7

KRIVOLUTSKAYA, V.N.; KOROLEV, V.G.

Cambrian volcanogenous sedimentary layer in the Terskey Ala-Tau.
Izv. AN Kir.SSR. Ser.est. i tekhn.nauk 2 no.6:5-27 '60. (MIRA 15:5)
(Terskey Ala-Tau--Geology, Stratigraphic)

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000826610001-7"

DZHUMALIYEV, T.; KOROLEV, V.G.; KRIVOLUTSKAYA, V.N.; RYABOKON', S.A.

Carboniferous sediments in the upper Malyy Naryn Valley. Mat po
geol. Tian'-Shan'ia no.1:77-102 '61. (MIRA 17:2)

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CIA-RDP86-00513R000826610001-7

KISELEV, V.V.; KOROLEV, V.G.; KRIVOLUTSKAYA, V.N.

Pre-Cambrian and Caledonian igneous rocks in the western part
of the Dzhetymbel' Range. Mat po geol. Tian'-Shania no.1:103-
122 '61.
(MIRA 17:2)

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CIA-RDP86-00513R000826610001-7"

KRIVOLUTSKAYA, Ye.G., ordinater

Use of bee venom in trigeminal neuralgia. Stomatologija 39 no.1:
58-59 Ja-F '69. (MIRA 14:11)

1. Iz kliniki chelyustno-litsevoy khirurgii i stomatologii (zav. -
prof. A.A.K'yandskiy) I Leningradskogo meditsinskogo instituta
imeni akademika Pavlova (dir. - dotsent A.I.Ivanov).
(NEURALGIA, TRIGEMINAL) (BEE VENOM)

KRIVOLUTSKAYA, Ye. G.

Cand Med Sci - (diss) "Bee venom as a medicinal agent for neuralgia of the trigeminal nerve." Leningrad, 1961. 15 pp; (Ministry of Public Health RSFSR, First Leningrad Medical Inst imeni Academician I. P. Pavlov); 300 copies; price not given; (KL, 5-61 sup, 203)

KRIVOLUTSKAYA, Ye.G.

Case of a central cavernous hemangioma of the mandible. Stomatologiya 42 no.4:87-88 Jl-Ag '63
(MIRA 17:4)

1. Iz kliniki chelyustno-litsevoy khirurgii I Leningradskogo meditsinskogo instituta imeni I.P.Pavlova.

KRIVOLUTSKIY, A.Ye.

Tectonic characteristics of the Daghestan limestone region. Trudy
VNII no.4:148-193 '54.
(MLRA 9:1)
(Daghestan--Geology, Structural)

KRIVOLUJSKIY, A. Ye., Cand. Geo. Sci.

"On the Age of the Caucasian Range," Lomonsov Lectures in 1956, Vest. Mosk. U., Physico Math and Natural Sciences Series, No. 6, pp 147-160, 1956, Museum of Geography.

Translation U-3,054,363

Krivolutskiy, A. Ye.

20-2-45/60

AUTHORS: Krivolutskiy, A. Ye. , Moskvin, N. M.

TITLE: New Data Concerning the Miocene Deposits of the Daghestan Mountain Area (Novyye dannyye o miotsenovykh otlozheniyakh v gornom Dagestane)

PERIODICAL: Doklady Akademii Nauk SSSR, 1957, Vol. 114, Nr 2, pp.398-399 (USSR)

ABSTRACT: Since a long time, scientists know the Medium and Upper Miocene deposits which have been preserved as insignificant little islands in the framework of the Upper Cretaceous limestones. There also exist descriptions of the occurrence of Chokrakskiye iskopayemyye (rocks) and of a thick sandstone mass, as well as of sandy shell limestones of the Medium Sarmatian. On basis of their research work carried out during 1951-52, the authors of the present paper are in a position to somewhat supplement the existing data on the distribution of Miocene in this part of the Caucasus Mountains. In the axial deflection of the Akusha synclinal there were found, above the limestones of the Maastricht step, occurrences of thin layers of greenish-grey clay with lenticular intermediate layers

Card 1/3

20-2-45/60

New Data Concerning the Miocene Deposits of the Daghestan Mountain Area

of solid limestone, enriched at the basis by well rolled rubble. Remainders of characteristic Chokrakskiye fossils were found here. These discoveries confirm the assumption by Drobyshev as to the existence of Chocrac layers at the base of the transgressively situated Tertiary sediments of the area around the village of Akuscha. A second and hitherto unknown island was found at the north-eastern wind of the Khodzhalmakhinskaya sinklinal' (synclinal). Here a piece of cavernal limestones and shell stones was preserved from erosion on the limestones of the Danish step. Although these new data suggest a wider distribution of the Chokrakskiye rocks in the Daghestan Mountain area than previously assumed, they in no way substantially change the existing paleographic scheme of this period. On the other hand, discovery of the previously in this area unknown Karaganskiye otlozheniya (sediments) (Mesozoic) is of extreme interest. They were found in the axial deflection of the Khodzhalmakhinskaya synclinal in the form of a significant little island, along the upper part of the Khala-Gork river. The total thickness probably amounts to several cm. Remainders of typical Karaganskiye sediments have been found only in the upper part of the mass. So far it has not been

Card 2/3

20-2-45/60

New Data Concerning the Miocene Deposits of the Daghestan Mountain Area

possible to determine the age of the deeper layers. Discovery of the *Kiraganuskiye* rocks in the Daghestan Mountain area, in a distance of 25 - 30 km from the border of their connected occurrence in the promontory, undoubtedly is of great significance for paleographic constructions. Good grading and relatively fine grains support the assumption of sedimentation in considerable distance from the shore line. It appears that at that time the latter was located still farther to the south, i.e. in the direction of the axial zone of the Caucasus Chain. There are 2 references, both Soviet.

ASSOCIATION: Moscow State University imeni M. V. Lomonosov (Moskovskiy gosudarstvenny universitet im. M. V. Lomonosova)

PRESENTED: December 11, 1956, by N. S. Shatskiy, Member of the Academy

SUBMITTED: December 10, 1956

AVAILABLE: Library of Congress

Card 3/3

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CIA-RDP86-00513R000826610001-7

KRIVOLUTSKIY, Aleksandr Yevgen'yevich; PROKHODTSEVA, S.Ya., red.;
VILENSKAYA, E.N., tekhn.red.

[In the Lena taiga] V Len'koi taige. . . Moskva, Gos.izd-vo geogr.
lit-ry, 1958. 119 p. (MIRA 11:5)
(Lena Valley--Description and travel)

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CIA-RDP86-00513R000826610001-7"

KRIVOLUTSKIY, A.Ye.

Folding in Daghestan. Izv. vys. ucheb. zav.; geol. i razv.
1 no.7:14-25 Jl '58. (MIRA 12:8)

1. Moskovskiy gosudarstvennyy universitet im. M.V. Lomonosova.
(Daghestan--Folds (Geology))

KRIVOLUTSKY, A.Ye.

Upper Pliocene glaciation in the Greater Caucasus. Nauch.dokl.vys.
shkoly; geol.-geog.nauki no.2:75-83 '58. (MIRA 12:2)

1. Moskovskiy universitet, muzej zemlevedeniya.
(Caucasus--Glacial epoch)

MACHATSCHEK, Fritz (1876-1957); KRIVOLUTSKIY, A.Ye. [translator];
MIKHAYLOVA, L.A. [translator]

[Earth relief; experiment in the regional morphological
description of the earth's surface] Rel'ef zemli; opyt re-
gional'nogo morfologicheskogo opisanija poverkhnosti zemli.
Moskva, Izd-vo inostr. lit-ry, 1959- 1 v. Translated from the
German. (Earth--Surface) (MIRA 15:9)

KRIVOLUTSKIY, A.Ye.

General evolution scale of the relief of the continents. Izv.
vys. ucneb. zav.; geol. i razv. 2 no.12:3-12 '59. (MIRA 14:6)

1. Moskovskiy gosudarstvennyy universitet imeni M.V.Lomonosova.
(Geology, Structural)

KRIVOLUTSKIY, A.Ye.

Commentary on E.M. Volikovskaja's article "Old lengthwise river valleys of the Greater Caucasus." Izv.vys. ucheb. zav.; geol. i razv. 3 no.6:132-134 Je '60. (MIRA 14:7)

1. Moskovskiy gosudarstvennyy universitet imeni M.V. Lomonosova.
(Caucasus—Valleys) (Velikovskaja, E.M.).

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CIA-RDP86-00513R000826610001-7

KRIVOLUTSKIY, A. Ye.

Formation of folds and upper Mesozoic foldings in Daghestan.
Trudy VAGT no.6-64-77 '60. (MIRA 14:3)
(Daghestan-Folds(Geology))

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CIA-RDP86-00513R000826610001-7"

KRIVOLUTSKIY, A.Ye.; MIKHAYLOV, N.I.

"Development and problems of the physical and territorial division
(Physical-geographical regionalization) of Germany" by I.F.
Gellert. Reviewed by A.B.Krivolutskii, N.I.Mikhailov. West.
Mosk.un.Ser.5: Geog. 15 no.1:77-78 '60. (MIRA 13:8)
(Germany, East--Physical geography)
(Gellert, I.F.)

KRIVOIUTSKIY, A.Ye.

Phenomena of upper Pliocene peneplanation in the mountains
of Daghestan. Vest. Mosk. un. Ser.5: Geog. 15 no.3:22-29
Mys - Je '60. (MIRA 13:7)

1. Kafedra fizicheskoy geografii SSSR Moskovskogo
universiteta.
(Daghestan--Geology, Structural)

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KRIVOLUTSKIY, A.Ye.

The new science of anthropogeology. Vest. Mosk. un. Ser.5:
Geog. 15 no.3:73 My - Ja '60.
(MIRA 13:7)
(Geology)

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KRIVOLUTSKIY, A.Ya.

"Physical geography of Germany" by Hefke, Sander, Kintzel.
Reviewed by A. E. Krivolutskii. Vest. Mosk. un. der. 5:
Geog. 15 no. 5:79 &-0 '60. (MIRA 13:11)
(Physical geography --Maps)
(Hefke). (Sander) (Kintzel)

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KRIVOLUTSKIY, A. Ye.

Geological age of the Caucasian Range. Izv. AN SSSR, Ser. geog.
no.2:75-82 Mr-Ap '61. (MIRA 14:3)

1. Moskovskiy gosudarstvennyy universitet im. M. V. Lomonosova,
Geograficheskiy fakul'tet.
(Caucasus—Geology, Stratigraphic)

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CIA-RDP86-00513R000826610001-7

KRIVOLUTSKIY, A.Ye.; KHAIN, V.Y.; Prinimali uchastiye: VOSKRESENSKIY, S.S.;
SKORNYAKOVA, L.A.; KUZ'MINSKAYA, K.S.

Geographical zonality of principal exogenous processes. Zhizn' Zemli.
no.1:85-90 '61. (Physical geography) (MIRA 15:6)

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CIA-RDP86-00513R000826610001-7"

PARMUZIN, Yu.P., otv.red.; KRIVOLUTSKIY, A.Ye., otv. red.

[Natural regionalization of the Soviet Far East in connection with regional planning] Voprosy prirodного raionirovania sovetskogo Dal'nego Vostoka v sviazi s raionnoi planirovkoi. Otv. red. Iu.P. Parmuzin i A.E.Krivolutskii. Moskva, Izd-vo Mosk. gos. univ. 1962. 308 p. (MIRA 16:6)

1. Primorskaya i Sakhalinskaya ekspeditsii.
(Soviet Far East—Economic geography)

GVOZDETSKIY, N.A.; KRIVOLUTSKIY, A.Ye.

"General geomorphology" Vol. 1. by I.S.Shchukin. Reviewed by
N.A.Gvozdetskiy, A.E.Krivolutskiy. Vest.Mosk. un. Ser. 5: Geog.
17 no.2:79-80 Mr-Ap '62. (MIRA 15:5)
(Geomorphology) (Shchukin, I. S.)

KRIVOLUTSKIY, A.Ye.

Geological-geomorphological determination of landform zone
boundaries in the Znya Basin. Vest. Mosk. un. Ser. 5: Geog.
18 no.4:57-62 Jl-Ag'63. (MIRA 17:2)

1. Kafedra fizicheskoy geografii SSSR Moskovskogo universiteta.

KRIVOLUTSKIY, A.Ye.

Evolution of slopes. Vest, Mosk. un. Ser. 5: Geog. 19 no.2:
40-50 Mr-Ap '64. (MIRA 17:4)

1. Kafedra fizicheskoy geografii SSSR Moskovskogo universiteta.

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CIA-RDP86-00513R000826610001-7

KRIVOLUTSKIY, A.Ye.

Peneplanation of rocky pinnacles. Vest. Mosk. un. Ser. 5: Geog.
20 no.1:12-18 Ja-F '65. (MIRA 18:3)

1. Kafedra fizicheskoy geografii SSSR Moskovskogo universiteta.

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CIA-RDP86-00513R000826610001-7"

KRIVOLUTSKIY, A.Ye.

Processes of bald peak planation. Dokl. AN SSSR 161 no. 3:663-665
Mr '65. (MIRA 18:4)

1. Submitted November 19, 1964.

KRIVOLUTSKIY, A.Ye.

Scale of the denudation shear of mountainous uplifts,
Izv.vys.ucheb.zav.; geol. i razv. 8 nr.10:45-50
O '65. (MIRA 19:1)

1. Moskovskiy gosudarstvennyy universitet imeni Lomonosova.

KRIVOLUTSKIY, D.A.

Genus Cultroribula Berlese (Acariformes, Oribatei) and its representatives in the U.S.S.R. Zool. zhur. 41 no.12:1893-1895 D '62.
(MIRA 16:3)

1. Laboratory of Soil Zoology, Institute of Animal Morphology,
Academy of Sciences of the U.S.S.R., Moscow.
(Mites)

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CIA-RDP86-00513R000826610001-7

KRIVOLUTSKIY, D.A.; CHEREPANOV, A.I.; MAMAYEV, B.M.; DLUSSKIY, G.M.

Brief news and information. Zool. zhur. 42 no.7:1119-1126 '63.
(MIRA 17:2)

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CIA-RDP86-00513R000826610001-7"

KRIVOUTSKIY, D.A.

Sellnickochthonius gen.n. a new genus of orbitiid mites from the
family Brachychthonidae Balogh, 1943 (Acariformes, Orbitaei). Zool.
zhur. 43 no.6:935-936 '64. (MIRA 17:12)

1. Institute of Animal Morphology, Academy of Sciences of the U.S.S.R.,
Moscow.

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000826610001-7

KHIVOLUTSKIY, D.A.

New species of orbatid mites (Acariformes, Oribatida) from the
Taiga zone of the U.S.S.R. Ent. oboz. 44 no. 3: 195-208 1965.
(MILIA 18:9)

1. Laboratoriya pochvovnoy zoologii Instituta morfologii
zhivotnykh AN SSSR, Moskva.

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KRIVOLUTSKIY, D.A.

Taxonomy of Holarctic species of the genus Hypoenthonius C.L.Koch,
1835 (Acariformes, Tribatei). Zool. zhur. 44 no.6:934-937 '65.
(MIPA 18:10)

1. Institut morfologii zhivotnykh AN SSSR, Moscow.

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PRIVOLNTSEV, D.A.; ALEYEV Yu.G.

Reviews and bibliography. Zool. zhur. 44 no.6:953-957 '65.

(MIRA 18:10)

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CIA-RDP86-00513R000826610001-7

KRIVOLUTSKIY, D.A.; PEGELNIKOV, Yu.I.

Brief news and information. Zool. zhur. 44 no.7. 1111-1120 '65.
(MERA 18:9)

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CIA-RDP86-00513R000826610001-7"

KRIVOLNTSKIY, D.A.

Morphoecological types of oribatid mites (Acariformes, Oribatei).
Zool. zhur. 44 no.8:1176-1189 '65.

I. Laboratoriya pochvennoy zoologii Instituta morfologii
zhivotnykh AN SSSR, Moskva.

(MIRA 15:11)

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KRIVOLUTSKIY, D.A.

New occurrence of Opilioacarina in the U.S.S.R. Zool. zhur. 44
no.9:1413 '65. (MIRA 18:10)

1. Laboratoriya pochvennoy zoologii Instituta morfologii
zhivotnykh AN SSSR, Moskva.

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KRIVOLUTSKIY, D.A.

Some observations on the system of the family Liacaridae S. Il.,
1926 (Oribatei, Acariformes). Biul. MOIP. Otd. biol. 70 o.2:
118-120 Mr-Ap '65. (MIKA 18:5)

KRIVOLUTSKIY, Ivan Yevgen'yevich; KALMDINTSEV, Viktor Alekseyevich;
GALAKTIONOV, A.A., dotsent, kand.arkhitektury, red.; KOSYAKINA,
Z.K., red.izd-va; TIKHINA, O.L., tekhn.red.

[Flooring with liquid plastics] Malivnye poly. Pod red.
A.' Galaktionova. Moskva, Gos.izd-vo lit-ry po stroit., arkhit.
i stroit.materialem, 1961. 45 p.
(Floors)

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CIA-RDP86-00513R000826610001-7

KRIVOLUTSKIY, I.Ye.; KALEDINTSEV, V.A.; KOSYAKINA, Z.K., red.izd-va;
RODIONOVA, V.M., tekhn.red.

[Poured floors] Nalivnyye poly. 2 izd., dop.1 perer., Moskva,
(MIRA 16:6)
Gosstroizdat, 1962. 85 p.
(Floors)

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CIA-RDP86-00513R000826610001-7"

FDD PA 1C

RIVOLUTSKIY, K. V.

USSR/Chemistry - Electrolysis, Equipment Aug 50

"Sturdy Construction of a Glass Electrode," K. V.
Krivolutskiy, Barnaul Apparatus and Mach Plant

"Zavod Lab" Vol XVI, No 8, p 1013

Describes new construction for glass electrode
which possesses considerable mechanical strength.
Ball of electrode is protected with perforated
housing made of some inexpensive glass. Manu-
facture is simple and should find wide application
for measurements of pH and in devices which automa-
tically maintain necessary acidity in apparatus.

169T15

KRIVOLUTSKIY, V.D.

Increasing the pressure of the ON-250/850 hydraulic pump.

Suggested by V.D. Krivolutskii. Rats. predl. no. 44:9-10
'59. (MIRA 14:1)

(Pumping machinery)

ORGANOVA, N.M.; KIM SEK TKHE; KRIVOLUTSKIY, V.N.; KHIM KHEN BU; RO SU VON

New data on the stratigraphy of the Permian sediments of north-eastern Korea. Geol.i geofiz. no.5:74-77 '61. (MIRA 14:6)

1. Dal'nevostochnyy filial Sibirskogo otdeleniya AN SSSR, Institut
obsledovaniya prirody i Akademiya nauk Koreyskoy Narodno-Demokraticeskoy
Respubliki.

(Korea, North—Geology, Stratigraphic)

ORGANOVA, N.M.; KRIVOLUTSKIY, V.N.; PETRACHENKO, Ye.D.

New data on the stratigraphy of the upper Permian in Pogranichnyy District (Maritime Territory). Geol.i geofiz. no.8:107-108 '61.
(MIRA 14:9)

1. Dal'nevostochnyy filial Sibirskskogo otdeleniya AN SSSR,
Vladivostok.
(Pogranichnyy District—Geology, Stratigraphic)

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000826610001-7

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NO REF Sov: 000

OTHER: 000

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000826610001-7"

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000826610001-7

452YB/405
ACCESSION NR: AP5007406

ENCLOSURE: 61

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000826610001-7"

KRIVOMAZOVA, A.F.

Let's improve work conditions and safety features in communications enterprises. Vest.sviazi 17 no.1:21 Ja '57. (MLRA 10:2)

1. Tekhnicheskiy inspektor TSentral'nogo komiteta profsoyuza rabotnikov svyazi.
(Telecommunication) (Industrial safety)

KRIVOMAZOVA, A.F.

We are fighting for well organized work and exemplary order in
communication enterprises. Vest.sviazi 21 no.10:18-20 0 '61.
(MIRA 14:10)

1. Nachal'nik Uryupinskoy kontory svyazi Stalingradskoy oblasti.
(Postal service)

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000826610001-7

KRIVOMLIN, A., inzh.

Modern gliders. Aviats kosmonavt 6 no.9;6 1964.

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000826610001-7"

FRIGOMILIN, A., 1914.

Modern gliders. Kryl. red. 15 no. 3:20-27 M 164.

(MIRA 1818)

KRIVONOGOV, G.P., inzh. (Gor'kiy)

Pneumatic unit for raising water without a compressor.
Vod. i san. tekhn. no.12:21-22 D '62. (MIRA 15:12)
(Water-supply engineering--Equipment and supplies)

SILINA, Ye.I.; ZLOKAZOVA, T.M.; ZOLOTAREVA, M.G. Prinimali uchastiye:
YEVTYUTOV, A.A.; LEVINA, P.I.; CHEMODANOV, V.S.; SVECHNIKOVA, L.I.;
KRIVONISHCHENKO, V.V.

Experimental factory testing of polyacrylamide flocculent as
a substitute for meal in the production of alumina. TSvet. met.
37 no.12:44-46 D '64 (MIRA 18:2)

1. Ural'skiy alyuminiyevyy zavod (for Yevtyutov, Levina,
Chemodanov). 2. Ural'skiy nauchno-issledovatel'skiy i proyektnyy
institut obogashcheniya i mekhanicheskoy obrabotki poleznykh is-
kopayemykh (for Svechnikova, Krivonishchenko).

KUZ'MICH, A.S., redaktor; BARABANOVA, F.A., redaktor; BOHRCV, I.V., redaktor;
VLADIMIRSKIY, V.V., redaktor; GRAPOV, L.Ye., redaktor; DOKUKIN, A.V.,
redaktor; YERASHKO, I.S., redaktor; ZABLUDSKIY, G.P., redaktor; ZADE-
MIDKO, A.N., redaktor; ZAYTSEV, A.P., redaktor; ZASADYCH, B.I., redak-
tor; KAGAN, F.Ya., redaktor; KRASNIKOVSKIY, G.V., redaktor; ~~PRIVONOGOV~~,
~~K.~~, redaktor; LALAYANTS, A.M., redaktor; MNILAEV, Z.M., redaktor;
MINDELI, E.O., redaktor; MOGILEVSKIY, N.M., redaktor; OSTROVSKIY, S.B.,
redaktor; POPOV, T.T., redaktor; SKOCHINSKIY, A.A., redaktor; SKURAT,
V.K., redaktor; SOBOLEV, G.G., redaktor; STUGAREV, A.S., redaktor;
SUMCHENKO, V.A., redaktor; TEPPIGOROV, A.M., redaktor; SHIVYAKOV, L.D.,
redaktor; SHELKOV, A.A., redaktor; ANDREYEV, G.G., tekhnicheskij redaktor

[Safety regulations in coal and shale mines] Pravila bezopasnosti v
ugol'nykh i slantsevykh shakhtakh. Moskva, Ugletekhnizdat, 1953. 226 p.
(MIRA 8:4)

1. Russia (1923- U.S.S.R.) Ministerstvo ugol'noy promyshlennosti.
(Coal mines and mining--Safety measures)

BABOKIN, I.A., redaktor; BALBACHAN, Ya.I., redaktor; BARABANOV, F.A., redaktor; BUCHNEV, V.K., redaktor; VLADIMIRSKIY, V.V., redaktor; GRIGOR'YEV, S. Ye., redaktor; DOKUKIN, A.V., redaktor; ZHABO, V.V. redaktor; ZADEMIDKO, A.N., redaktor; ZAITSEV, A.P., redaktor; IL'ICHEV, A.S., redaktor; KAGAN, V.Ya., redaktor; KRASNIKOVSKIY, G.V., redaktor; KRASOZOV, I.P., redaktor; KRYVONOGOV, K.K. redaktor; LALAYANTS, A.M., redaktor; MOGILEVSKIY, N.M., redaktor; ONIKA, D.G., redaktor; OSTROVSKIY, S.B., redaktor; OSTROVSKIY, S.M., redaktor; PEYSAKHOVICH, G.I.. redaktor; POCHENKOV, K.I.. redaktor; SIHYACHENKO, F.N.;redaktor. SKOCHINSKIY,A.A., redaktor; STUGAREV, A.S., redaktor; SKORKIN, K.I.; SKURAT, V.K., redaktor; SOBOLEV, G.G., redaktor ;TERPITOREV, A.M., redaktor; KHUDOCOVTSIEV, N.M., redaktor; TSYPKIN, V.S., redaktor; SHEVYAKOV, L.D., redaktor; SHELKOV, A.A., redaktor;ANDREYEV, G.G., tekhnicheskiy redaktor.

[Safety rules in coal and shale mines] Pravila bezopasnosti v ugol'nykh i slantsaykh shakhtakh. Moskva, Ugletekhizdat, 1951. 207 p.

(MLRA 9:1)

1. Russia (1923- U.S.S.R) Ministerstva ugol'noy promyshlennosti.
(Coal mines and mining-Safety measures)

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000826610001-7

KRIVONOGOV, A.K.

VOL'PIN, D., inzhener; KRIVONOGOV, K., inzhener.

Electric detonating machine. Mast.ugl. 3 no.11:24 N°54.
(Blasting) (MLRA 8:3)

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000826610001-7"

KRIVONOGOV, Konstantin Konstantinovich; BUGRO, Fedor Yevseyevich; KITAYSKIY,
Ye.V., otvetstvennyy red.; ZVORYKINA, L.N., red.izd-va; ALADOVA,
Ye.I., tekhn.red.

[Ways of increasing the speed of mining operations] Puti uvelicheniya
tempov provedeniia gornykh vyrabotok. Moskva, Ugletekhizdat, 1957.
145 p.

(Coal mines and mining)

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000826610001-7

KRIVONOGOV, K.K., inzh.

Development of mining techniques in the U.S.S.R. ; Shakht.stroi.
no.11:15-20 N '57. (MIRA 10:12)
(Mining engineering)

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000826610001-7"

KAZAKHSTAN, 1958.

SERGEYEV, A.A., red.; ANPILOGOV, I.M., red.; ASSONOV, V.A., red.; BABAYANTS, N.A., red.; BABOKIN, I.A., red.; BALAMUTOV, A.D., red.; BOGORODSKIY, N.N., red.; BOLOMENKO, D.N., red.; BUCHNEV, V.K., red.; VAKHMINTSEV, G.S., red.; VORONKOV, A.K., red.; GARKALENKO, K.I., red.; GORBATOV, P.Ye., red.; GOLOVLEV, V.Ya., red.; DOKUCHAYEV, M.M., red.; DUBNOV, L.V., red.; IEVTEYEV, A.D., red.; YEREMENKO, Ye.K., red.; ZMININ, N.I., red.; KRIVONOGOV, K.K., red.; KUPALOV-YAROPOLK, I.K., red.; MATSTUK, V.G., red.; NIKOLAYEV, S.I., red.; ONISHCHUK, K.N., red.; PETROV, K.P., red.; PILYUGIN, B.A., red.; PLATONOVA, A.A., red.; POLASHIN, Ye.L., red.; POKROVSKIY, L.A., red.; POMOSTUN, D.Ye., red.; POLYUSHKIN, A.Kh., red.; REYKHER, V.P., red.; SEDOV, N.A., red.; SIDORENKO, I.T., red.; FIDELEV, A.A., red.; CHAKEMAKHCHIV, A.G., red.; CHEMODOUROV, M.Ya., red.; SHUMAKOV, A.A., red.; YAREMENKO, N.Ye., red.; PARTSEVSKIY, V.N., red.izd-va; ATTOPOVICH, M.K., tekhn.red.

[Standard safety regulations for blasting operations] Edinyye pravila bezopasnosti pri vzryvnykh rabotakh. Izd.2. Moskva, Gos. nauchno-tekhn.izd-vo lit-ry po chernoi i tsvetnoi metallurgii, 1958. 318 p.

(MIRA 13:1)

1. Russia (1923- U.S.S.R.) Komitet po nadzoru za bezopasnym vedeniyem rabot v promyshlennosti i gornomu nadzoru.
(Mining engineering--Safety measures)

KRIVONOGOV K.P.

USSR/Diseases of Farm Animals - General Problems.

R-1

Abs Jour : Ref Zhur - Biol., No 10, 1958, 45369

Author : Krivonogov, K.P., Vodyanov, A.

Inst : Stavropol' Agricultural Institute.

Title : On the Healing of Wounds in Poultry.

Orig Pub : Sb. nauchno-issled. rabot-stud. Stavropol'sk s. kh. in-t,
1956, vyp. 4, 110-112

Abstract : The experimental clinico-histologic studies showed that deep cut wounds in poultry are not accompanied by the development of purulent complications. The healing of wounds in poultry is not associated with a marked serous inflammatory reaction, but with a rapid development of the proliferation of cells of the connective tissue. The cut wounds in poultry heal very rapidly.

Card 1/1

KRIVONOGOV, N. I., Engr.

Cand. Tech. Sci.

Dissertation: "Investigation of Using the Resin Oils as Fuel for Carburetor-Type Internal Combustion Engines." Moscow Inst of Mechanization and Electrification of Agriculture imeni V. M. Molotov, 11 Jun 47.

SO: Vechernaya Moskva, Jun, 1947 (Project #17836)

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000826610001-7

KRIVONOGOV, N. I.

20783. Shchelkunob, V. V., Krivonogov, N. I, i Skripov, N. I. O tipe ekipazha lokomotiva dlya dekovil'nykh Dorog. Sbornik nauch. -issled. Rabot (Arkhang. lesotekhn. inst im Kuybysheva), XII, 1949, s. 5-31. --Bibliogr. 8 nazv.

SO: LETOPIS ZHURNAL STATEY - Vol. 28, Moskva, 1949.

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000826610001-7"

ACC NR: AP6016338

(A)

SOURCE CODE: UR/0232/66/000/001/0033/0084

AUTHOR: Krivonogov, N. I. (Candidate of technical sciences; Bryansk); Ol'shevskiy, A.A.
(Candidate of technical sciences; Bryansk)19
B

ORG: None

TITLE: New automatic car coupler

SOURCE: Zheleznodorozhnyy transport, no. 1, 1966, 83-84
railway coupler,TOPIC TAGS: railway transportation, railway equipment, railway spare part / CA-3 railway
coupler, SAD-10A coupler

ABSTRACT: A general description of a new automatic coupler of SAD-10A type designed by E. A. Dzyatko is presented. The new type is an improved development of the CA-3 coupler which is widely used on SSSR railways. The new type is interchangeable with the CA-3 couplers. The new coupler differs from the old one only in design of coupling mechanism which insures more positive interlocked engagement and increased safety. Various advantages of new mechanism are briefly explained. The new coupler is smaller in size and is 10% lighter in weight than the CA-3 coupler. Thus, the spacing between two cars is also reduced. Wear of coupler head and parts is materially reduced thus, increasing the service life. The new coupler is shown in a photo. Many samples of new couplers manufactured by the Bezhitak Steel Mill were already tested in laboratories and actual operation. The Transportation Ministry decided to accept new couplers for extensive trial service applications in 1966. Patents for the SAD-10A coupler were issued in many foreign countries. Orig. art. has: one photo.

SUB CODE: 13/ SUBM DATE: None

Card 1/1 rv

KRIVONOGOV, T., kapitan

More on lifesaving devices on merchant ships. Mor. flot.
25 no. 12:22 D '65. (MIRA 18:12)

1. Teplokhod "Mizar" upravleniya tralovogo i refrizhernogogo
flota Kamchatskogo oblastnogo upravleniya rybnoy promyshlennosti.

KRIVONOGOV, V., inzh.; NYASHINA, L., inzh.

Device for determining the amount of grain loaded into railroad
cars. Muk.-elev. prom. 27 no. 6:8-9 Je '61. (MIRA 14:6)

1. Krymskoye upravleniye zagotovok.
(Grain—Transportation)
(Loading and unloading)

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000826610001-7

EPRIN, R.M., prof., doktor med.nauk; KRIKOV GOV, V.I., inzh.

Fluoridation of drinking water. Trudy LIGI no. 40-10-17
'61. (MIRA 17-7)

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000826610001-7"

KRIVONOGOV, V.I. (Gor'k'')

Comparative investigations on the work of sedimentation tanks with
suspension filters of different design. Vod. i san. tekhn. no.10:
23-27 O '60. (MIRA 13:11)

(Water--Purification)

YEFIMOV, A.N., doktor ekonomicheskikh nauk, glavnnyy redaktor; BOGACHEV, I.N., doktor tekhnicheskikh nauk, professor, redaktor; ~~KRIVONOGOV, V.Ya.~~, kandidat istoricheskikh nauk, dotsent; KOZLOV, A.G., vedushchiy redaktor

[Mining and metallurgical industry in the Urals at the end of the 18th century and the beginning of the 19th; a collection of documents]
Cernozavodskaya promyshlennost' Urala na rubezhe XVIII-XIX vv.;
sbornik dokumental'nykh materialov. Sverdlovsk, 1956. 297 p.
(MIRA 9:11)

1. Akademiya nauk SSSR. Ural'skiy filial, Sverdlovsk. Komissiya
po istorii tekhniki.
(Ural Mountain region--Mineral industries)

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000826610001-7

KRIVONOGOVA, F.D.

Helminths of piscivorous birds in the lower Amur Valley. Trudy
Gel'm. lab. 13:220-226 '63 (MIRA 17:3)

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000826610001-7"

KRIVONOGOVA, M.B.

STANYUKOVICH, K.V.; KRIVONOGOVA, M.B.; LADYGINA, G.M.; SIDOROV, L.F.

Vegetation belts of the Trans-Alai and Alai Ranges in the Kashgar
Kyzyl-Su basin. Issv. Otd. est. nauk AN Tadzh. SSR no.16:165-173
'56. (MLIA 10:4)

1. Pamirskaia biologicheskaya stantsiya AN Tadzhikskoy SSR.
(Alai Valley--Phytogeography)

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000826610001-7

STANYUKOVICH, K.V.; KRIVONOGOVA, M.V.

Effect of moisture and continental climate on vegetation zones in
mountains. Izv. Otd. est. nauk AN Tadzh. SSR no. 20:45-57 '57.
(Phytogeography) (MTRA 11:8)

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000826610001-7"

KRIVONOGOVA, M.B.

Vegetation of the northern slopes of the Shugnan Range in the
Toguz-Bulak basin. Izv. Otd. est. nauk AN Tadzh. SSR no. 24:111-
118 '57. (MIRA 11:10)

1. Pamirskaia biostantsiya Instituta botaniki AN Tadzhikskoy SSR.
(Toguz-Bulak Valley--Botany--Ecology)

KRIVONOGOVA, M.B.

Cushion and spiny cushion plants, their geographical distribution
and principal characteristics. Probl. bot. 5:243-253 '60.
(MIRA 13:10)

1. Pamirskaya biologicheskaya stantsiya AN Tadzhikskoy SSR, Chechekty.
(Soviet Central Asia--Alpine flora)

ZOTIN, M.I., st. nauchn. sotr.; SEREBRYAKOV, A.V., mlad. nauchn.
sotr.; ALPATOVA, T.A., mlad. nauchn. sotr.; SEZEMAN, N.A.,
mlad. nauchn. sotr.; KRIVONOGOV, M.S.; ZHILOI, M.;
PREBYSHEVSKAYA, M.M.; SEDELKOV, V.A., inzh.; MINENKO, V.N.,
red.

[Hydrology of the estuary region of the Northern Dvina]
Gidrologija ust'evoi oblasti Severnoi Dviny. Moskva,
(MIRA 18:8)
Gidrometeorologicheskij sluzhby, 1965. 375 p.

1. Moscow. Gosudarstvennyy okeanograficheskiy institut.
2. Gosudarstvennyy okeanograficheskiy institut, Moskva
(for Zotin, Serebryakov, Alpatova, Sezeman). 3. Nachnik
gidrokhimicheskoy laboratorii Severnogo upravleniya gidi-
rometeorologicheskoy sluzhby (for Prebyshovskaya). 4. Na-
chal'nik Severo-Dvinskoy ust'evoy stantsii (for Krivonogov).
5. Severo-Dvinskaya ust'evaya stantsiya (for Sedelkov)

KRIVONOGOVA, S.

Hours that are saved... Rabotnitsa 37 no.3120-22 Mr 159.
(MIRA 12:4)
(Kohtlajärve--Economic conditions)

112-2-3141

Translation from: Referativnyy Zhurnal, Elektrotehnika, 1957, Nr 2, p. 89 (USSR)

AUTHOR: Krivenos, A.

TITLE: Impregnating Electric Power Transmission Line Poles (Ant'ceptirovaniye
derevyannykh stolbov dlya elektroperedachi)

PERIODICAL: Sel'skiy stroitel', 1956, Nr 5, pp. 10-11

ABSTRACT: A plan for a treating plant is given. The plant uses the hot and
cold bath method in impregnating. This method is briefly described.
V.G.Kh.

Card 1/1

TENETKO, N.I.; TOKAR', I.Ya., kand.tekhn.nauk; DAN'KO, V.G., inzh.;
KRIVONOS, A.F.

Calculating hydrostatic floating of shafts in supporting bearings.
Vest.mashinostr. 42 no.6:14-17 Je '62. (MIRA 15:6)
(Bearings (Machinery)) (Shafting)

KRIVONOS, A.V.

Method for accelerated processing and verification of discharge
data. Sbor. rab. po gidrol. no.1:121-122 '59.

(MIRA 15:2)

1. Ukrainskiy gosudarstvennyy institut po proyektirovaniyu vodnogo
khozyaystva.
(Stream measurements)

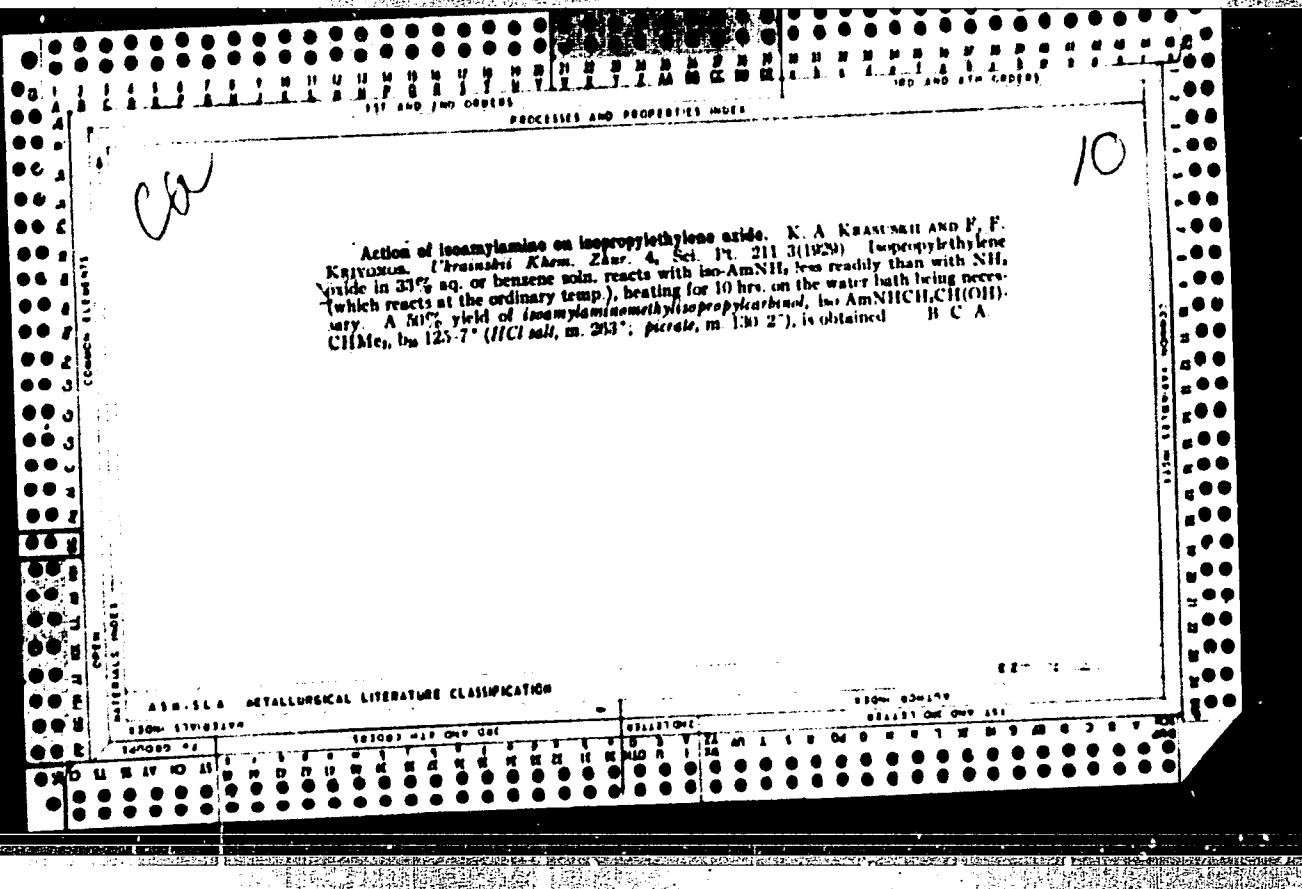
ca 10
PROCESSES AND PROPERTIES OF
The action of ammonia on isopropylethylene oxide. K. A. KRAVCHIK AND P. F.
DANOVICH. Ukrainskii Khim. Zhurnal 4, Sci. Pt., 70-84(1929).—1. Amine. 3-methyl-
2-butanol (I) is obtained in 20 g. yield by treating 5.0 g. of $\text{Me}_2\text{CHCH}_2\text{CH}_2\text{O}$ (II)

with 3 vol. of 33% aq. NH_3OH in a sealed tube for 2 days with occasional agitation; the reaction product is freed from H_2O , dried and redistd.; the portion b. 100-10° on

redistn. gives a fraction b. 173-181°, which is pure I, m. 24-25, b.p. 124°. The HCl salt, m. 110°, is prepd. by passing dry HCl into I in R_2N . 2-Hydroxy-2-methylbutane (III) is obtained in 10 g. yield by treating 30 g. of II with 2-3 vol. of 33% aq. NH_3OH in a sealed tube first for 12 hrs. at room temp. and then for 0 hrs. at 100°; the reaction product is freed from H_2O , dried and distd.; the portion b. 230-70° on redistn. gives impure III, b. 205-8°, a heavy liquid.

CHAR BLANC

ASB 554 METALLURGICAL LITERATURE CLASSIFICATION

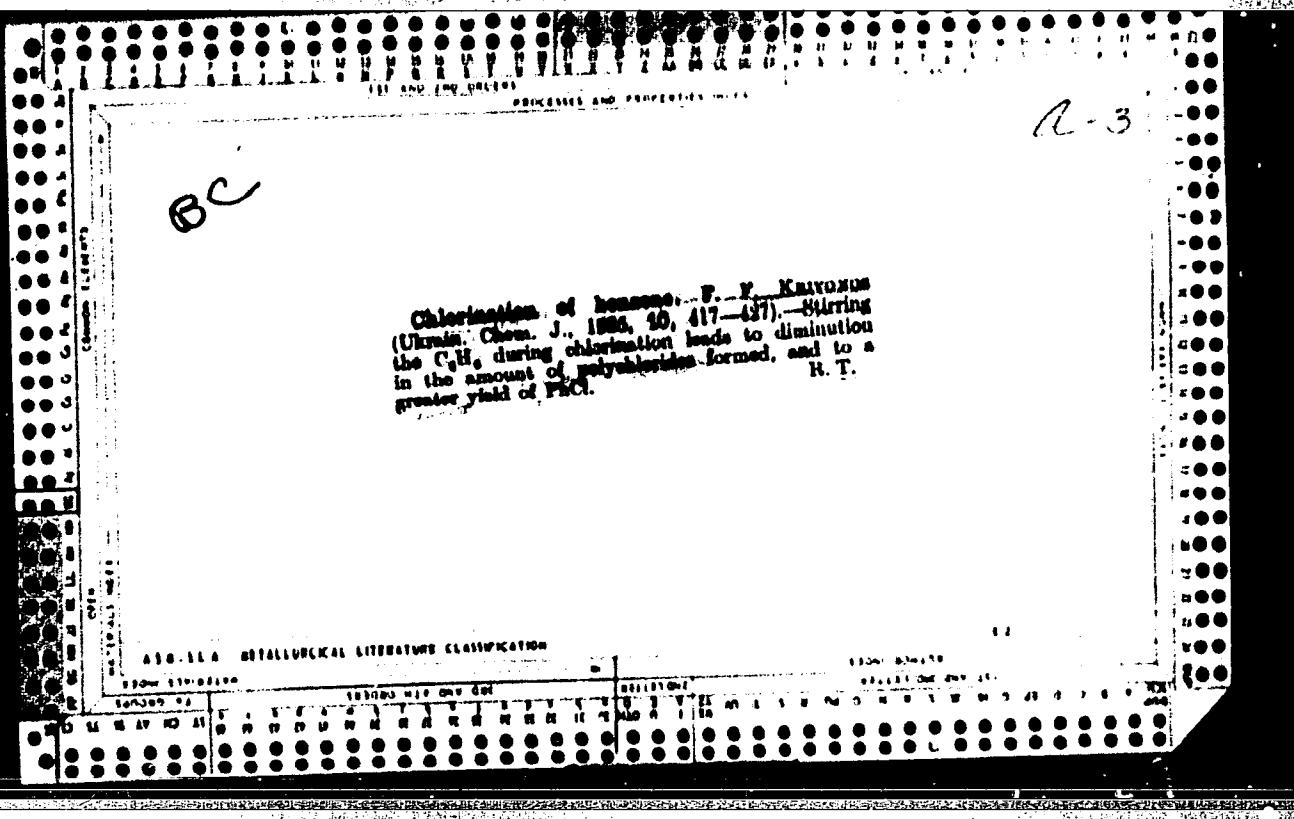


ca

10

D. reaction between ethylamine and diethylamine and isopropylethylenone carbo.
P. E. Kavvounos, *Ukrainian Chem. Zhar.* 8, Ser. Pt. 141 (0)(1960). The reaction between isopropylethylenone oxide, $\text{Me}_2\text{CHCH}_2\text{CH}_2\text{O}$ (I), and RNH_2 gives α -ethyl
amino β -hydroxy γ methylbutane (II) when RNH_2 is used in excess (2 mols. of amine
to 1 mol. of I), while excess of I (1.5 mols. of I to 1 mol. of amine) produces bis(β -hydroxy
 γ methylbutyl)ethylenamine (III). Similar reaction between I and Et_2NH in all pro-
portions gives only α -diethylamino β -hydroxy γ methylbutane (IV). II was prep'd.
when a mixt. of 10 g. of I and 23% aq. Et_2NH was heated 10 hrs. in a sealed tube in a
water bath; the reaction product treated with $\text{K}_2\text{Cr}_2\text{O}_7$ w/pd., dried with KOH and re-
distill., yield 8 g., bp 150-2°, $d_4^{20} 0.9030$. The HCl salt, m. 115°, is obtained
by passing dry HCl into II in Et₂O. The picrate, m. 110-50°, results by mixing the
alc. solns. With an excess of I under similar conditions are obtained 5 g. of II and 3.5 g.
of III, bp 244-7°, the HCl salt is a heavy liquid. IV is prep'd. when a mixt. of 15 g.
of I and 15 g. of Et_2NH in 30 g. of water is treated as described above, yield 14 g.,
bp 131-4°, $d_4^{20} 0.9071$, $d_4^{20} 0.9312$. The HCl salt is formed by dropping HCl into IV
in water to acid reaction, evapg. and allowing to stand in a vacuum desiccator. The
picrate, m. 180-1°, was obtained by mixing equimol. amts. of alc. solns. of the acid and
IV, adding drop by drop water to permanent turbidity, allowing to stand and filtering.
CHAR BLANC.

AIA-314 - REFERENCE LITERATURE CLASSIFICATION

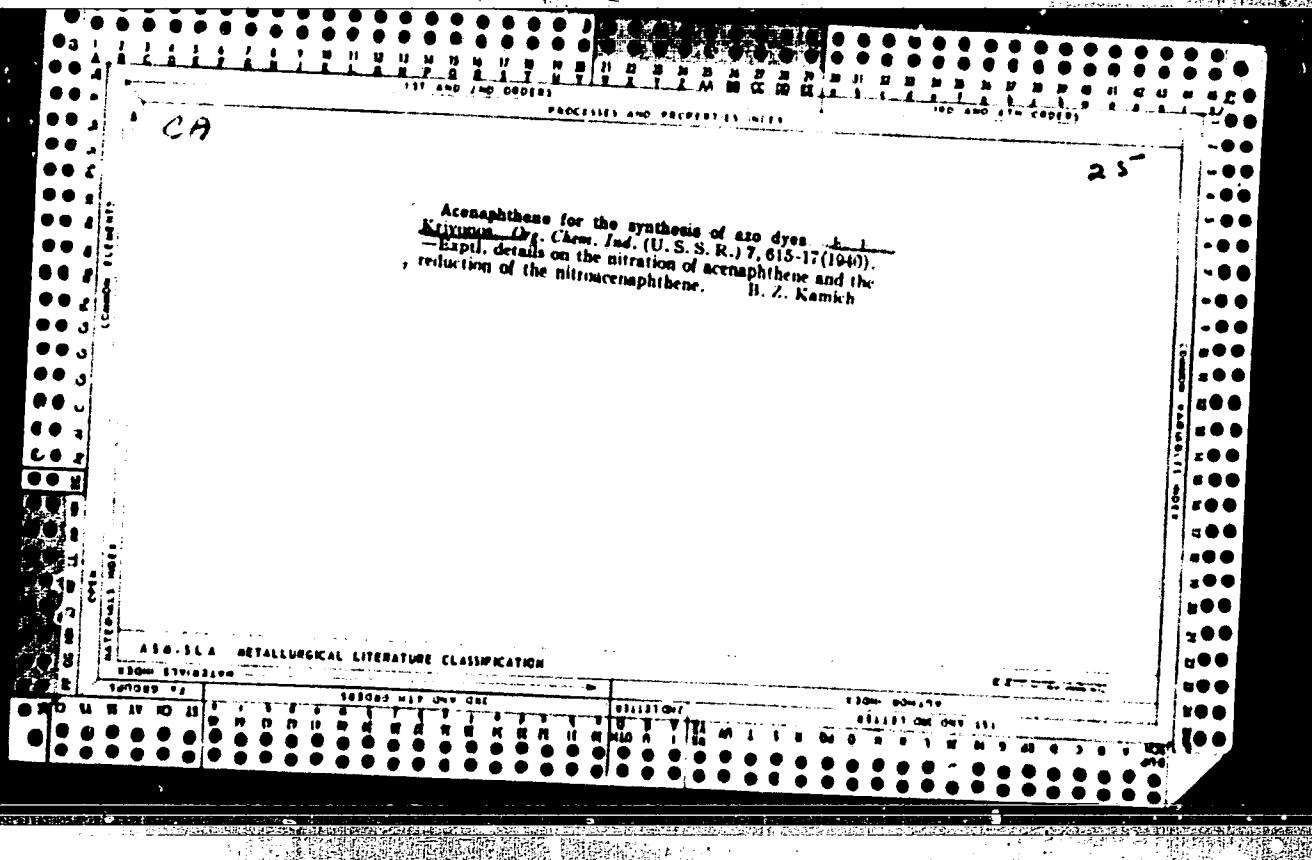


BC

B-II-8

Preparation of anticorrosive halite coatings.
P. E. Karydas (J. Appl. Chem., Russ., 1938, 11,
1961-1965).—PhOH 250, formalin 270, NaOH 1,
and H₂O 200 g. are heated under reflux until stratification
takes place, the aq. layer is removed, the resin
washed with H₂O, and 200 ml. of the resin are dis-
solved in 100 ml. of 5% H₂SO₄ in EtOH. 100 g. of
talc are added to the solution, and the paste is smeared
over the surface to be protected, and allowed to dry
for 3 hr. at room temp., 2-3 hr. at 40-60°, and 3-4
hr. at 90-95°. A layer of resin solution without
talc is then applied and the drying process repeated.
R. T.

ABE-11A METALLURGICAL LITERATURE CLASSIFICATION										SUB-TITLE									
SECONDARY SUBJECTS										SECONDARY SUBJECTS									
SEARCHED	INDEXED	SERIALIZED	FILED	SEARCHED	INDEXED	SERIALIZED	FILED	SEARCHED	INDEXED	SERIALIZED	FILED	SEARCHED	INDEXED	SERIALIZED	FILED	SEARCHED	INDEXED	SERIALIZED	FILED
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20



H A + 6 A + S , F . T. U.S.S.R.

Chlorination of benzene. E. P. Kelvinaas (Postgrad. Inst., Kherson). *Zhur. Prirrod. Nauk.* 26, 103-233 (1953); cf. *C.A.* 50, 2912. -- The chlorination was studied by means of the rate equation of Iuvarov (*C.A.* 44, 2024), $dx/dt_0 = K(x_0 - x)/(a - x)$, where a is the initial concn. of benzene, $x = x_0$, $x_0 = x$, and x are concns. of CaH_2Cl_2 and polymer, $a = x_0$, resp. The const. K varies from 0.07 to 0.23, depending on exptl. conditions. Continuous chlorination yields larger units of polycarbides, which corresponds to a large K . R. T. Myers

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